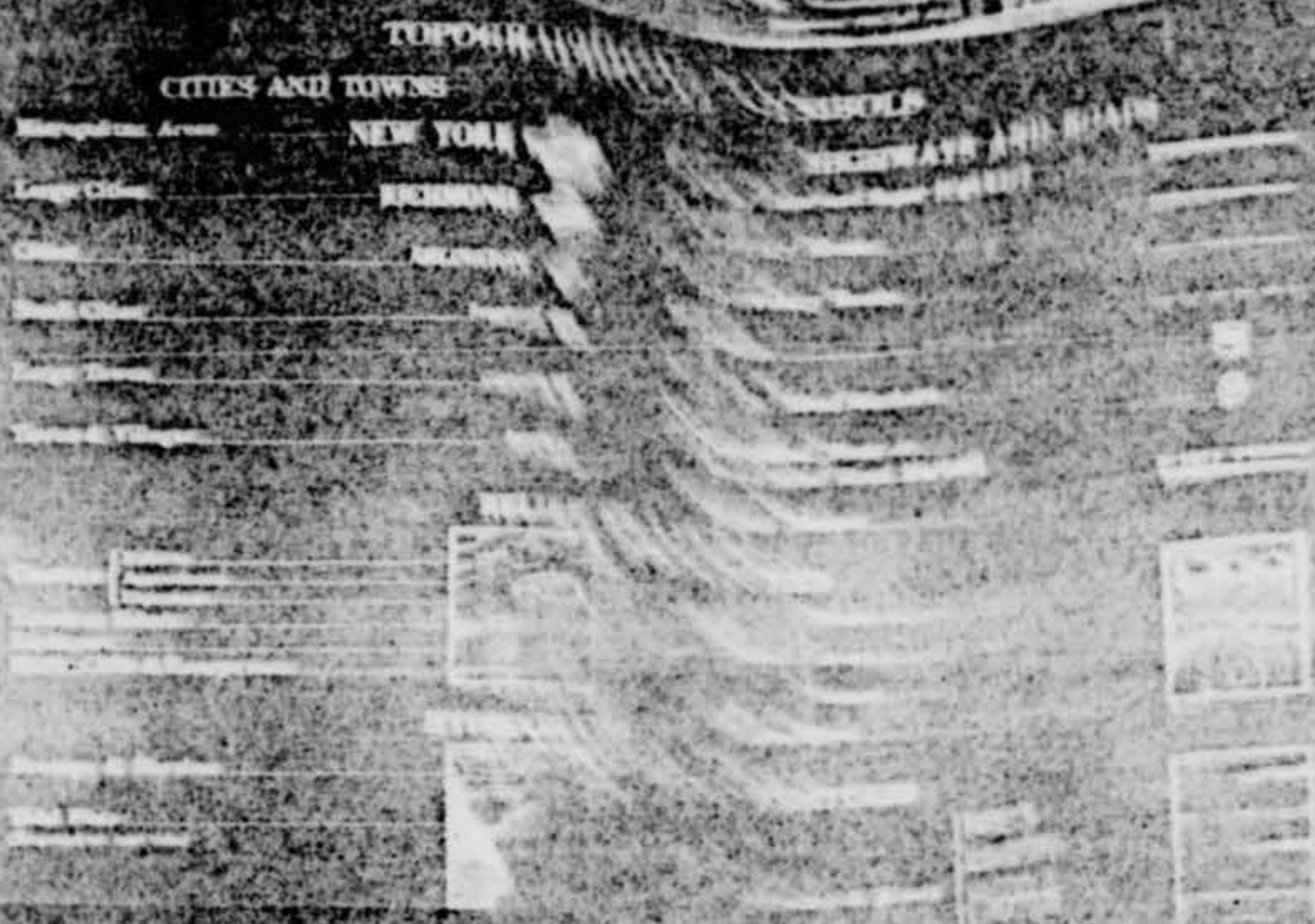
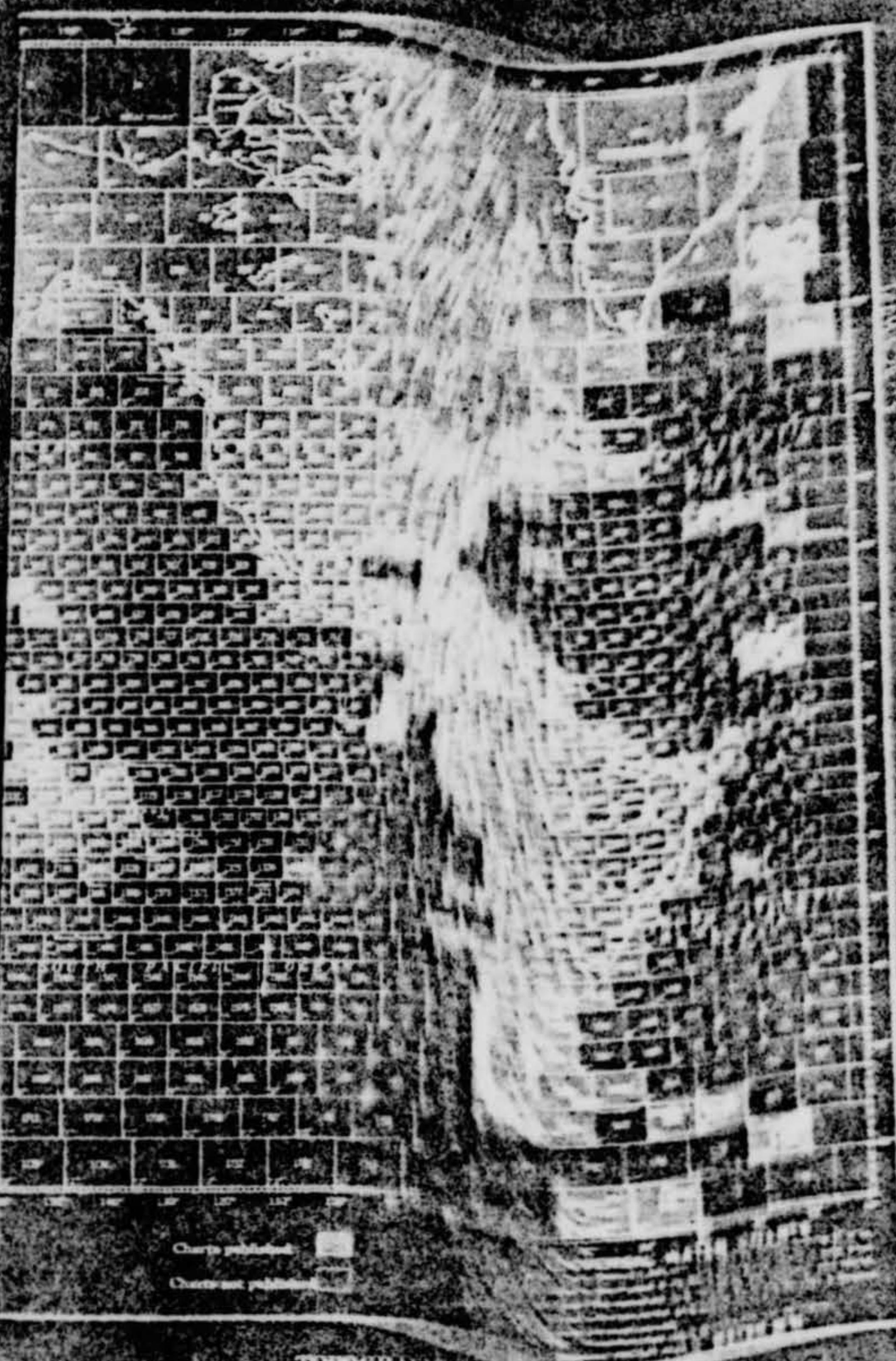


PROJECT 10073 RECORD CARD

1. DATE <u>15 February 1954</u>	2. LOCATION <u>Greenville, North Carolina</u>	12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical Meteor <input checked="" type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
3. DATE-TIME GROUP Local _____ GMT <u>16/0200Z (Night)</u>	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar	
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE <u>civilian</u>	
7. LENGTH OF OBSERVATION <u>10 seconds</u>	8. NUMBER OF OBJECTS <u>one</u>	9. COURSE
10. BRIEF SUMMARY OF SIGHTING Solid ball with parallel tails - brilliant orange color		11. COMMENTS Fireball meteor with some error in time.

ATIG FORM 329 (REV 26 SEP 52)



TOPOGRAPHIC
CITIES AND TOWNS

NEW YORK

Long Island Area

1:250,000

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U. S. DANGER AREAS ON WORLD AERONAUTICAL CHART 405

NO.	NAME	ACTIVITY	USING AGENCY	ALTITUDE	TIME
AR-15	Chaco Engineering Works	Research and Development	U. S. Army Air Forces Command	Up to 10,000	Up to 1000
DS-115	Wadsworth Arsenal	Ordnance & Rocket Testing	Dept. of Defense, Technical Services, Arsenals, Arms	Up to 10,000	Up to 1000
DS-116	Ardmore	Arbitrations	SAC, Edwards, Calif.	Above 8,000-10,000-15,000	Up to 1000
DS-118	Fort McPherson	Small Arms, Artillery and Ammunition Flying	U.S. Army AFM, Atlanta, Ga.	To 10,000	VFR
DS-119	Craig	Fleet Training	U.S. Army AFM, Atlanta, Ga.	Up to 10,000	VFR
DS-121	Craig	Fleet Training	U.S. Army AFM, Atlanta, Ga.	Up to 10,000	VFR
DS-122	Fort Gordon	Small Arms and Artillery Flying	Dept. of Defense, Camp Gordon, Augusta, Ga.	To 10,000	Up to 1000
DS-123	Fort Meade	Artillery & Artillery Flying	Army Ground Forces, Post Boarding, Ga.	To 10,000	Up to 1000
DS-124	Fort McPherson	Infantry Weapons Flying	1st Army, Ft. McPherson, Ga.	To 10,000	Up to 1000
DS-125	Fort McPherson	Artillery Flying	1st Army, Ft. McPherson, Ga.	To 10,000	Up to 1000
DS-126	Charleston	Artillery & Aviation Flying, as Fixed-Base Targets	Dept. of Navy, Aviation Flying, White Plains, N.Y., Ft. Lauderdale, Fla.	To 10,000	Up to 1000
DS-127	Camp Shanks	High-Speed Flying	1st Army and Mac's Control Wings, NAF MacDill, Fla., 15AF, 15th AF, MacDill Flying Center & MacDill Air Nat'l Guard	To 10,000	Up to 1000
DS-128	MacDill	Bombard and Precision Flying	U.S. Army Air Forces Command	Up to 10,000	Up to 1000
DS-129	MacDill	Local Training, Bombard & Precision	MacDill AFM, Fla.	To 10,000	Up to 1000
DS-130	MacDill	Local Training, Bombard & Precision	MacDill AFM, Fla.	To 10,000	Up to 1000
DS-131	Fort Gordon	Small Arms & Artillery Flying	Dept. of Defense, Camp Gordon, Augusta, Ga.	To 10,000	Up to 1000

Activities shown in box: A-B: Aerospace Reservation (Prohibited); C: Caution; D: Danger; E: Warning. 1-6-47
No person shall operate an aircraft within or approach aerospace reservation, aerospace warning, or aerospace caution areas without permission from the responsible authority.
Aircraft must be restricted from flying through caution areas however, caution areas should be avoided by pilots flying through such areas.

Rotating Light

Rotating Light with Intermittent Pulse

Flashing Light (White or Red)

Flashing Light

— Pulse

— Quick Flasher

— Intermittent Flasher

— Continuous Flasher

— Other

Wing

Tail

Mast

Body

Ground

Water

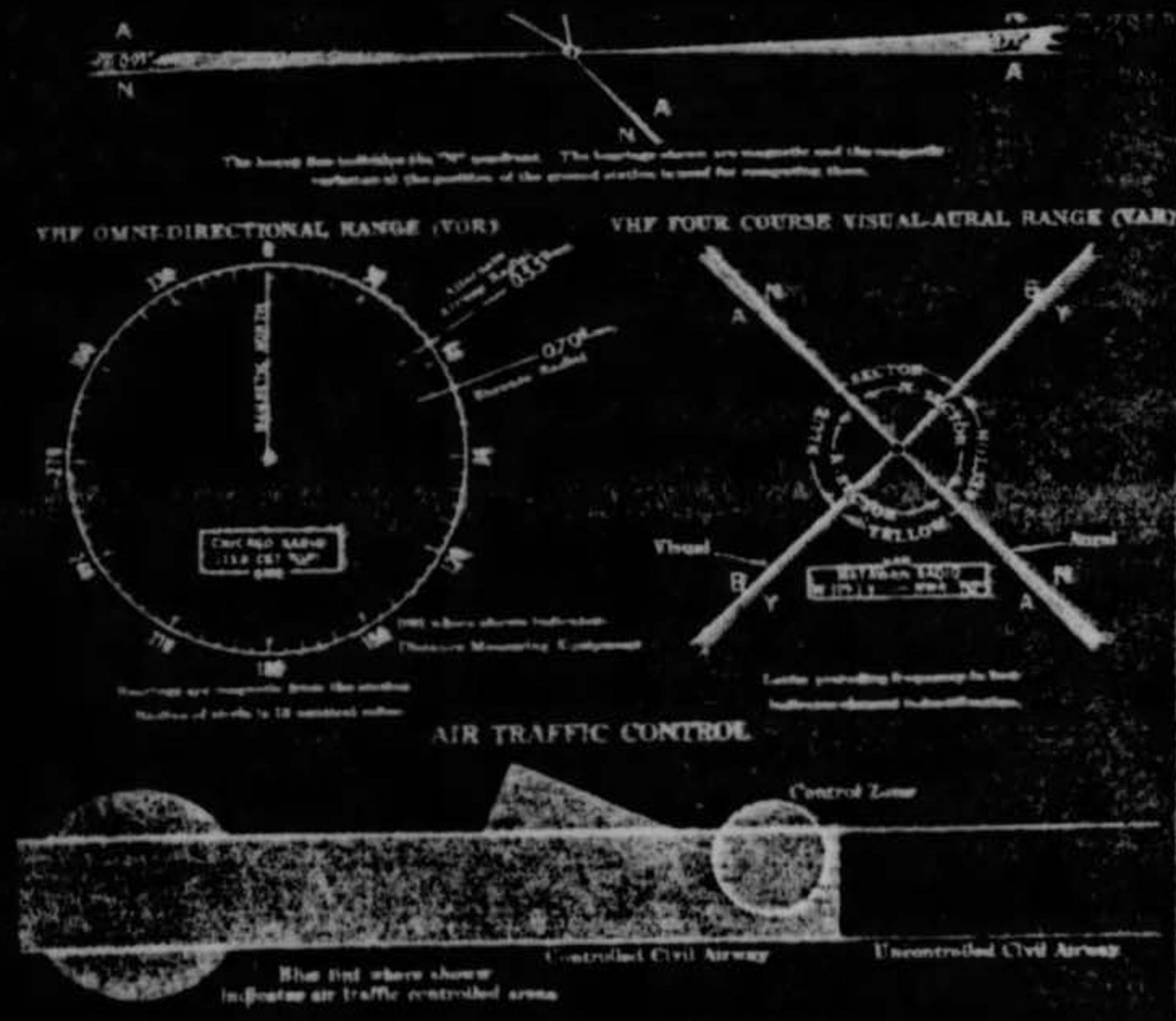
Other

Wing

Tail

Mast

Body



Shoals	Concentrated in the central area.
Rocky Areas	Scattered throughout.
Springs	Scattered throughout.
Wells & Waterholes	Scattered throughout.
Rocks, Coral & Rocky Ledges	Concentrated in the west.
Lamborned (Volcanic) Areas	Concentrated in the central area.
Other rock formations which may be found near	Scattered throughout.
Oil Tanks	Scattered throughout.
Oil Patches	Scattered throughout.
Dunes	Scattered throughout.
Elevations (In Feet)	Information about elevation is scattered throughout the map.
Mines and Quarries	Scattered throughout.
Mountain Passes	Scattered throughout.
Locust Shelters (Indicated by small dots)	Scattered throughout.
Coast Guard Stations	Scattered throughout.
Pipe Lines	Scattered throughout.
Race Tracks or Stadiums	Scattered throughout.
Stranded Wrecks	Scattered throughout.
CULTURAL AND HISTORICAL FEATURES	
(Indicated by small squares)	
1. Indian Burial Mounds	
2. Indian Settlements	
3. Indian Towns	
4. Indian Villages	
5. Indian Camps	
6. Indian Burial Mounds	
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342. Indian Settlements	

1. General
2. Chemical
3. Dry Lab
4. Soil Dispensing and Mixing Unit
5. Dry Weather Instrument
6. Glaciological Data

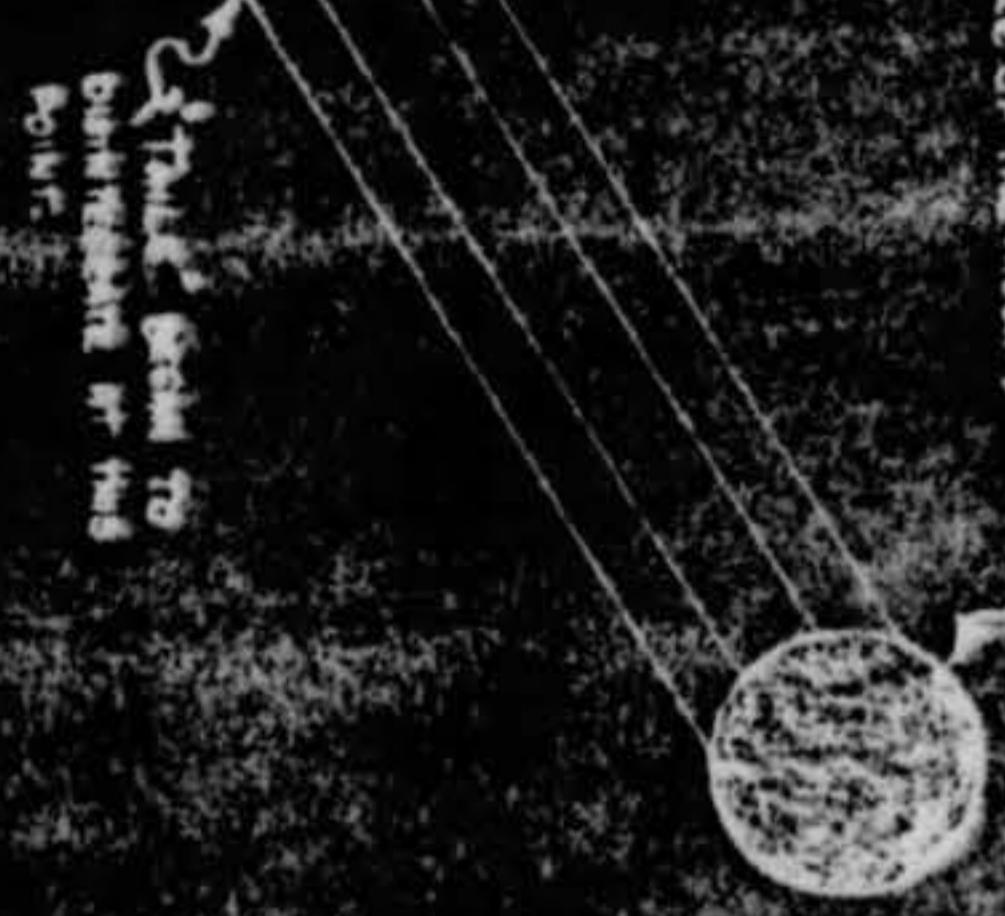
CULTURAL AND MISCELLANEOUS

1. History
2. Geology
3. Meteorology
4. Biology
5. Chemistry
6. Physics
7. Mathematics
8. Engineering
9. Medicine
10. Psychology
11. Sociology
12. Anthropology
13. Archaeology
14. Ethnology
15. Linguistics
16. Art
17. Literature
18. Music
19. Drama
20. Dance
21. Sports
22. Recreation
23. Social Work
24. Community Service
25. Religious Work
26. Political Work
27. Economic Work
28. Educational Work
29. Professional Work
30. Technical Work
31. Industrial Work
32. Agricultural Work
33. Forestry Work
34. Mining Work
35. Construction Work
36. Manufacturing Work
37. Transportation Work
38. Retail Work
39. Wholesale Work
40. Service Work
41. Government Work
42. Non-Government Work
43. Private Sector Work
44. Non-Sector Work
45. Other Work

RECORDED

42-36095

ABOUT THE UNIDENTIFIED OBJECT
APPEARED APPARENTLY 30'
IN DIAMETER IN RELATION TO THE
SIZE OF THE MOON.



SUBJECT: UNIDENTIFIED OBJECT AS
VIEWED BY CIVILIAN OBSERVER
AT ROAD # 385N.

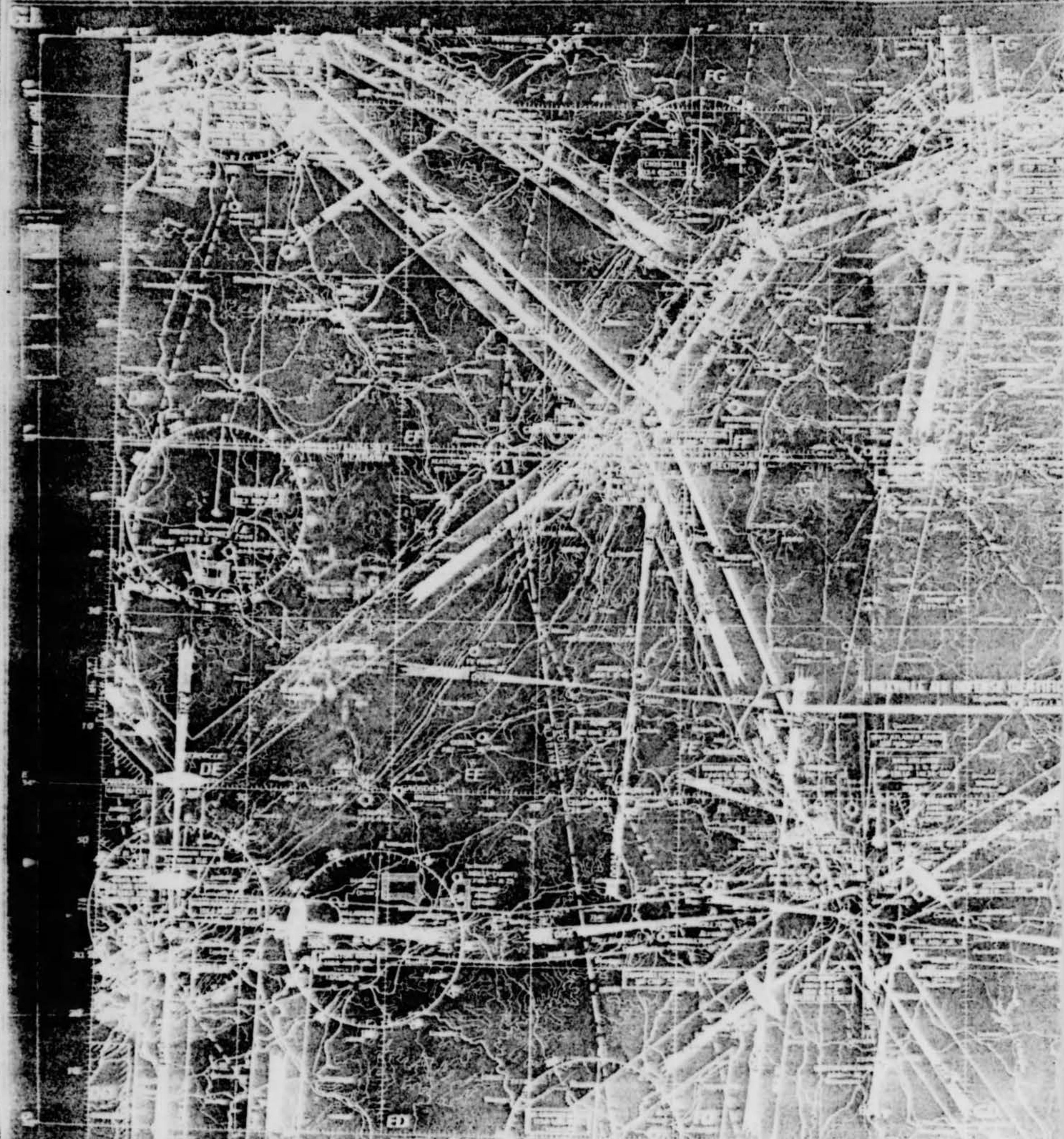
MOON APPEARED
ABOUT APPARENTLY 30'
IN DIAMETER FROM
THE OBSERVER'S
POSITION ON THE GROUND.

1715-7

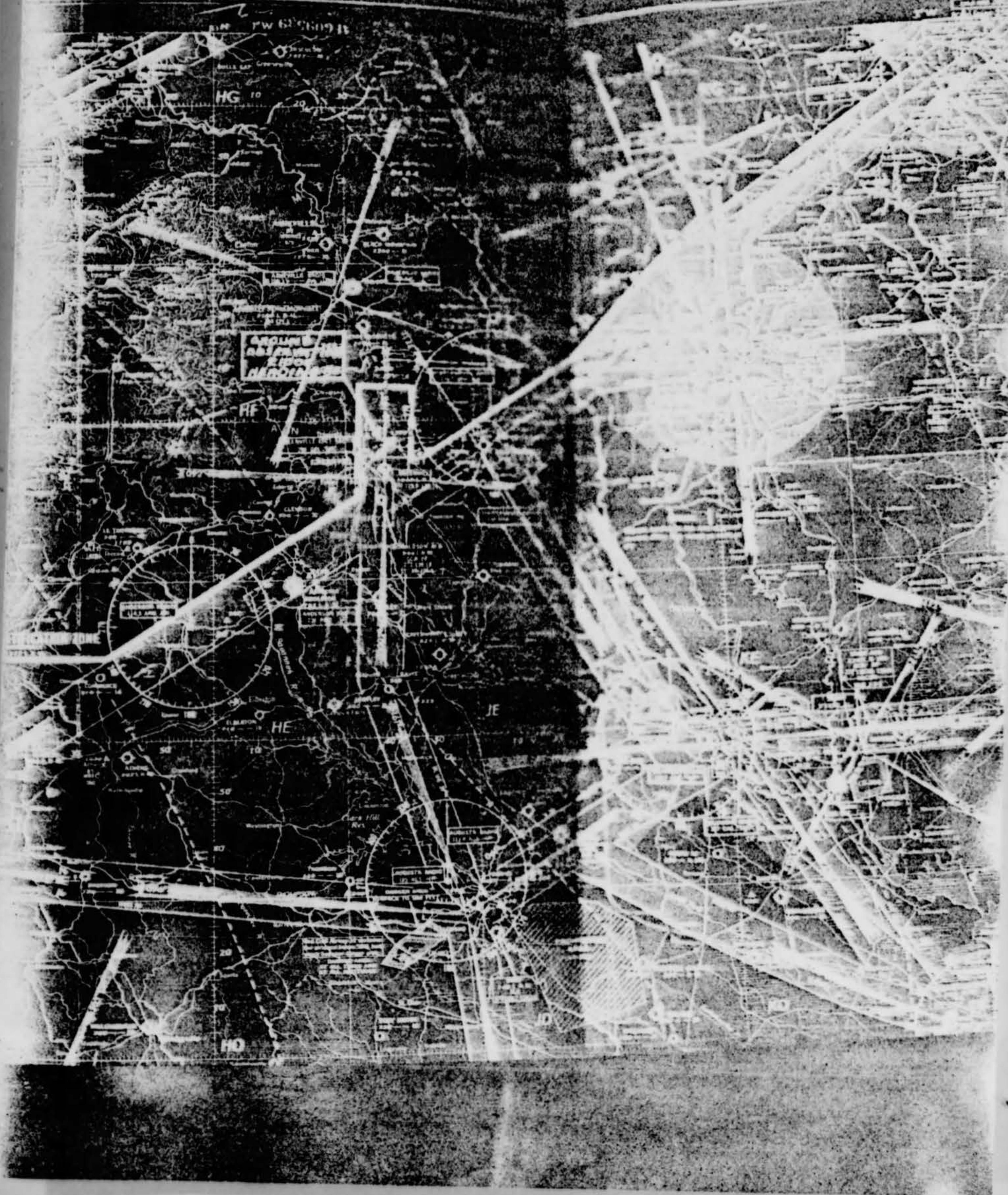
- (40) GREAT SMOKY MTS

ELEVATIONS IN FEET

WORLD AERIAL

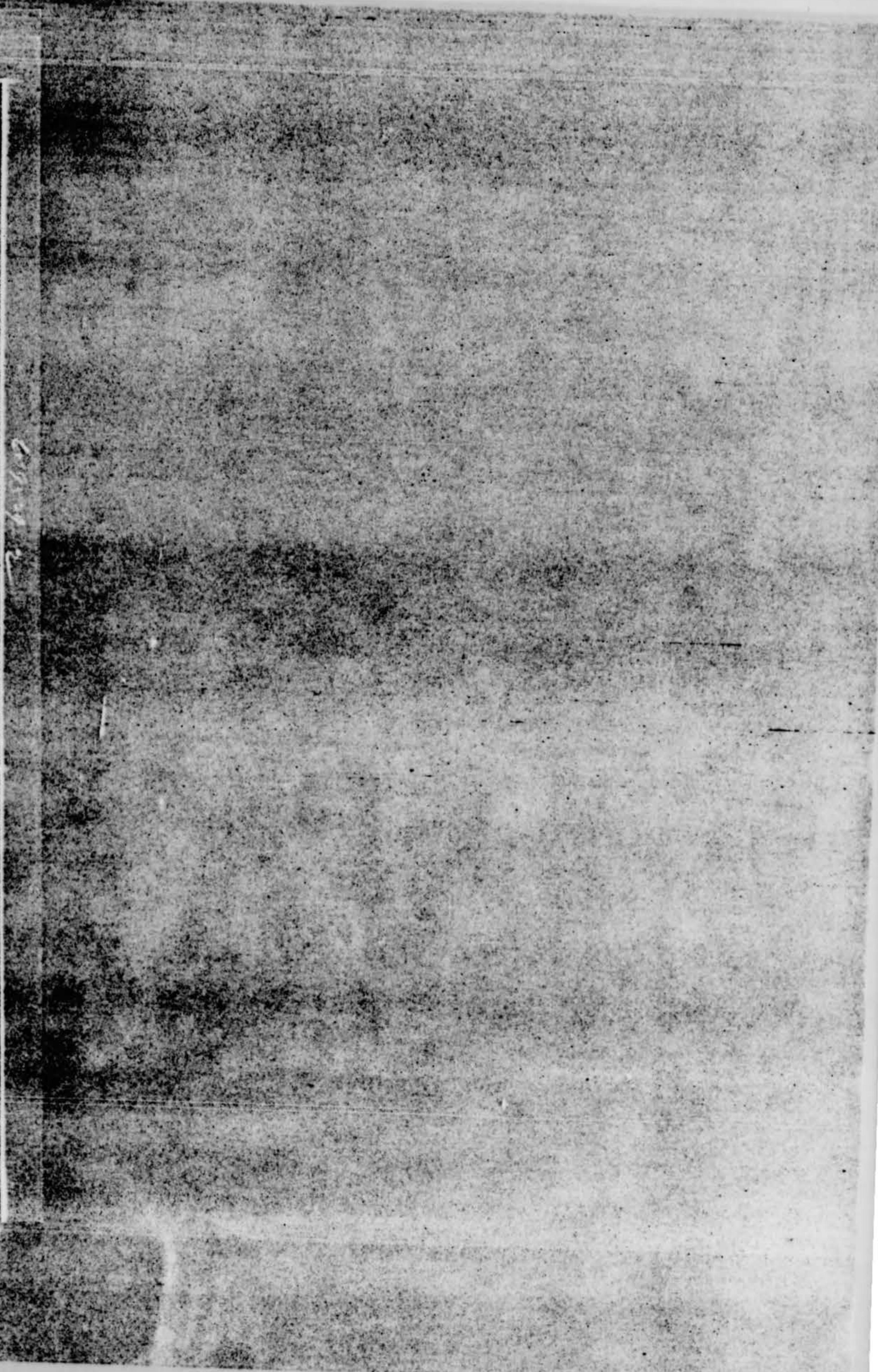
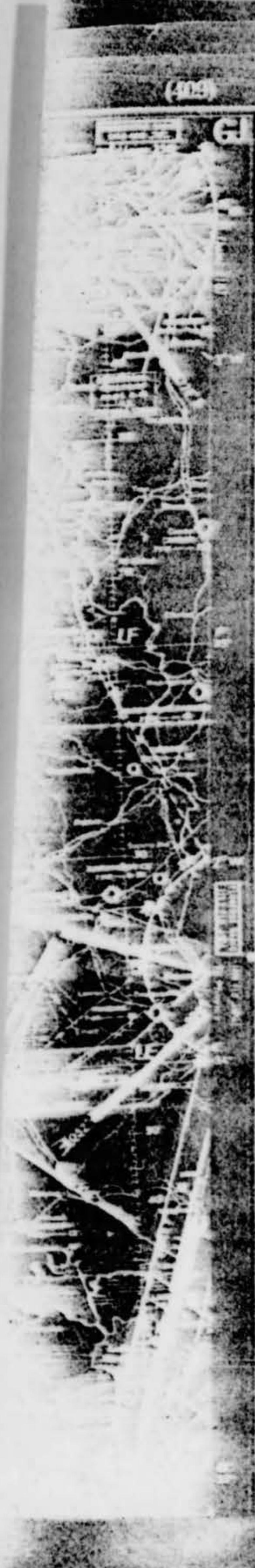


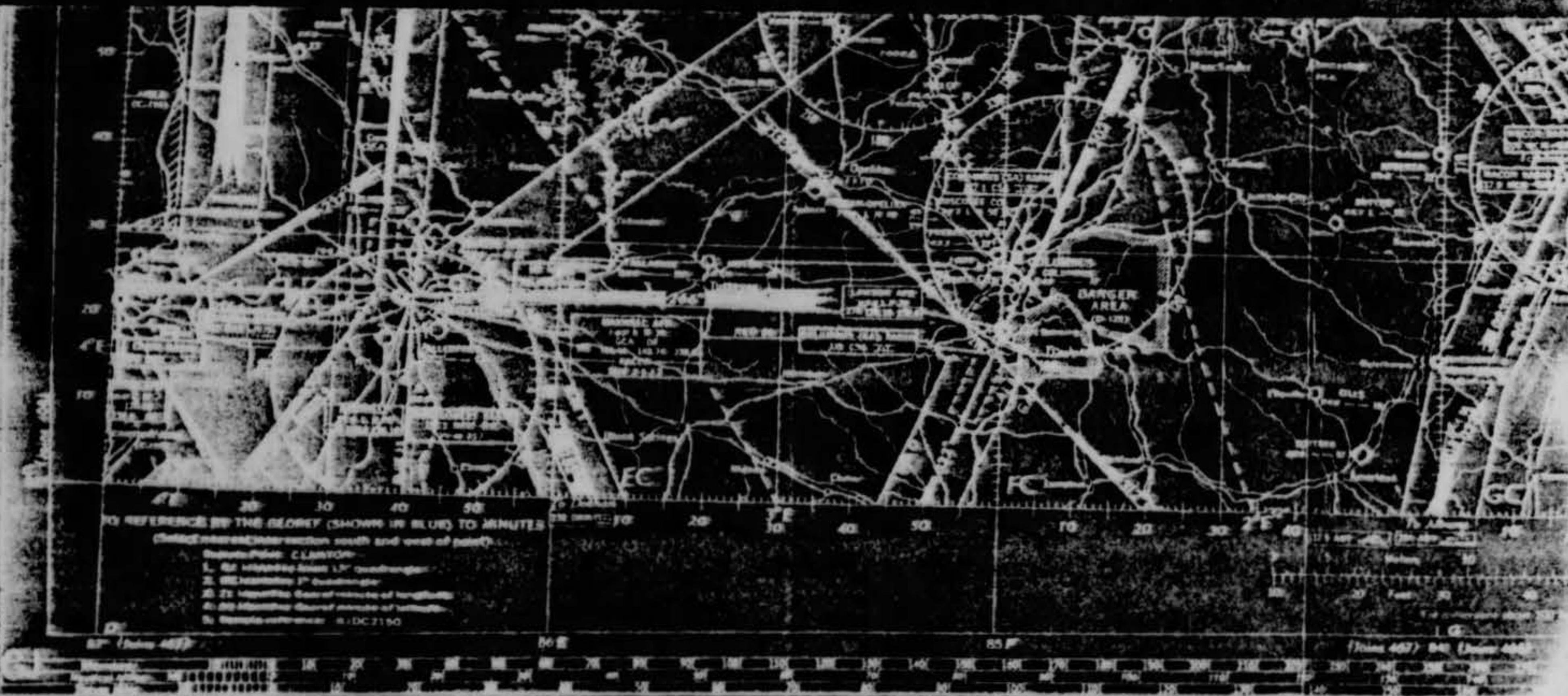
AUTONAUTICAL CHART



(409)

61





(409)

PRICE 25 CENTS

Principal Advisor: U. S. Army Materiel Board; M. B. Arvey,
Chair of Engineering, U. S. Air Force; U. S. Dept. of Agriculture; Office
of War Resources Administration; Prof. Wm. M. B. Chace and Committee Chairman.

50TH ANNIVERSARY

Compiled and printed at Washington, D.C. by Gandy's Legal and Graphic Service
Under authority of the Secretary of Commerce
January 1940. Bureau language file. BUREAU OF THE
BLUE TINT INDICATES AIR TRAFFIC CONTROLLED AREA.
Under strong降露，overhead along the route of the two range stations. Limit
Plane strength which you will encounter on this road especially on other side of the mountain.

(CLASSIFICATION)

COUNTRY <i>Mur</i> U.S.A.	REPORT NO. TAC IR. 1-54	(LEAVE BLANK) <i>AF 112-6045-2A</i>
AIR INTELLIGENCE INFORMATION REPORT		
SUBJECT UFOB		
AREA REPORTED ON Greenville, South Carolina	FROM (Agency) Eq 63d TG Grp (H), DAFB, Greenville, S.C.	
DATE OF REPORT 26 February 1954	DATE OF INFORMATION 15 February 1954	EVALUATION C 2
PREPARED BY (Officer) Captain Joseph C. Sheehan, USAF, Int Off	SOURCE Interrogation of the observer.	
REFERENCES (Control number, directive, previous report, etc., as applicable) AFR 200-2, 200-2A		

SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112—Part II.)

In approximately HE 3854 (GEOREF) at 160200Z Feb 54, Mrs. ~~XXXXXXXXXX~~ saw "a solid ball with twin parallel tails", brilliant orange in color, darting across the sky. Length of observation was approximately ten seconds.

Due to coincidence of sighting report by an AC&W unit in this area, at approximately the same time, this report could possibly be true.

JOSEPH C. SHEEHAN
Capt., USAF
Intelligence Officer

IR sketch
15 (2 March)

LIBRARY SUBJECT & AREA CODES

Index

ATTIC

GZ 8/1/2

2 INCL.Att 71 Sketch
WAC 409 (Annotated).*2 circles (A+B)**Sketch 18*
12 Apr 54

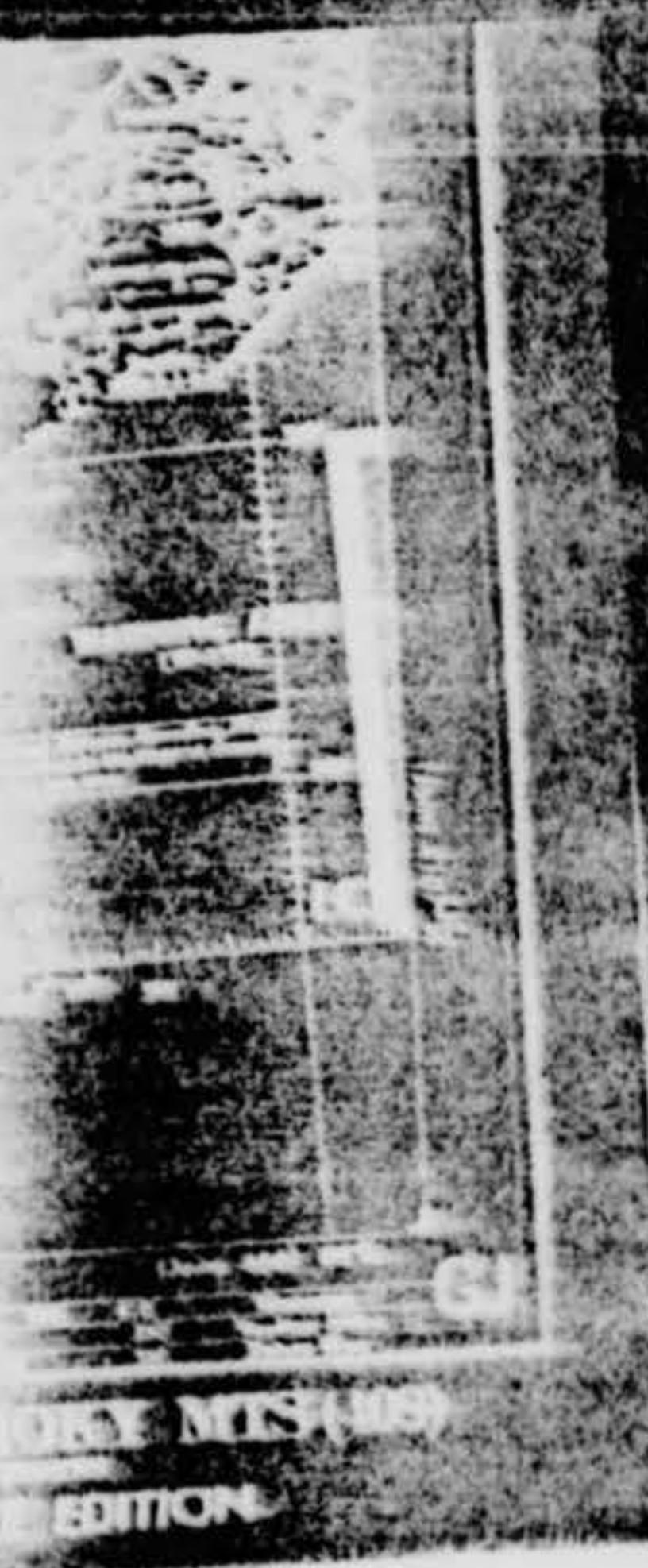
DISTRIBUTION BY ORIGINATOR
Glist
 1 copy D/I, Eq USAF, Washington 25, D.C.
 Copy on file Int Section, Eq 63d TG Grp (H), DAFB, Greenville, S.C.



SCALE PLACED ON
STATION 1000

17° 45' N 82° 45' W
1000 feet above ground
1000 feet below ground

GREAT SMOKY MTS.
UNITED STATES
U.S. AIR FORCE EDITION



THEY MISSED
EDITIONS

PROJECT 10073 RECORD

1. DATE - TIME GROUP 15 February 1954 16/0315Z(Night)	2. LOCATION Greenville, North Carolina
3. SOURCE Military	10. CONCLUSION Other: Radar Reflection
4. NUMBER OF OBJECTS 1	
5. LENGTH OF OBSERVATION 21 Minutes	11. BRIEF SUMMARY AND ANALYSIS Object as large as a/c
6. TYPE OF OBSERVATION Air Radar	
7. COURSE	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

UNCLASSIFIED

(LICENSING)

①

COUNTRY
U. S. A.

REPORT NO.

TAC IR 2-54

(LICENSING)

AF 609540

AIR INTELLIGENCE INFORMATION REPORT

SUBJECT

UFOB

AREA REPORTED ON

Greenville, South Carolina

FROM (Agency)

Hq 63d TC Gp (H), DAFB, Greenville, S. C.

DATE OF REPORT

26 February 1954

DATE OF INFORMATION

15 February 1954

EVALUATION

A 2

PREPARED BY (Officer)

Captain Joseph C. Sheelar, USAF, Int Off | SOURCE | Interrogation of the observer

REFERENCES (Control number, directive, previous report, etc., as applicable)

AFR 200-2, 200-2A

SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 113-Part II.)

In HE 3945 (GECREF) at 160315Z Feb 54 to 160335Z Feb 54, AC&W operator, S/Sgt K. A. Payne, did during the performance of his duties pick up and track an unknown target, which traveled at a very high rate of speed and violated the boundaries of a prohibited area.

LIBRARY SUBJECT & AREA CODES

JOSEPH C. SHEELAR
Capt., USAF
Intelligence Officer

1 R
DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 15 YEARS
DOD DIR 5200.10

1 VOLS.
WA 409 (Annotated)

w/ file (D)

Aldred - 13

16 Apr 54

DISTRIBUTION BY ORIGINATOR:

1 cy D/I, Hq USAF, Washington 25, DC

1 cy on file Int section, Hq 63d Trp Carr Gp (H), DAFB, Greenville, S. C.

AF 609540
16/4/54

AIR INTELLIGENCE INFORMATION REPORT

FROM: Agency

HQ 63rd GP, DAFB
Greenville, South Carolina

REPORT NO.

TAC IR 2-54

PAGE 2 OF 4 PAGES

1. Description of object limited due to limitations of radarscope.
 - a. Shape: Unknown.
 - b. Size: Gave large "blip" return on scope.
 - c. Color: N/A.
 - d. Number: "Blip" was large enough to be interpreted as two aircraft.
 - e. Formation: If more than one object, they were flying very close together.
 - f. N/A.
 - g. N/A.
 - h. N/A.
 - i. Object traveled at high rate of speed.
2. Description of course of object:
 - a. Observer's attention called to object during course of duty, as the set picks up all "blips" within 360° of the station.
 - b. Object was 22,000 feet, at an azimuth of 203° from DAFB when first observed.
 - c. Object was 22,000 feet, at an azimuth of 110° from DAFB when it disappeared.
 - d. Type of maneuvers unknown; refer to WAC 409, enclosed, for a graphic description of the object's flight path.
 - e. Faded from scope.
 - f. 21 Minutes.
3. Manner of Observation:
 - a. Ground-electronic (radar)(NPS-7).
 - b. Negative other optical aids used.
 - c. N/A
4. Time and date of sighting:
 - a. 160315Z Feb 54 to 160336Z Feb 54.
 - b. Night light conditions.
5. GEOREF location of observer is HE 3946.

UNCLASSIFIED (3)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)

HQ 63d TC Gp (H), DAFB
Greenville, South Carolina

REPORT NO.

TAC IR 2-54

PAGE

3

OF

4

PAGES

6. Identifying information:

NAME: K. A. Payne AGE: 23

GRADE: S Sgt

ORGANIZATION: 728th AC&W Sq, 507th T. C. Gp., DAFB, SC.

Duty: AC&W operator.

Estimate of reliability: Good. No question.

7. Weather and winds aloft conditions at time and place of sighting:

a. Observer said clear moonlit night.

b.	Wind Direction	Velocity
Surface	225°	5K
6,000	230°	20K
12,000	220°	25K
16,000	240°	20K
20,000	200°	15K
30,000	270°	40K
40,000	300°	40K
80,000	Unknown	

c. Ceiling: 12,000' scattered, 25,000' thin scattered.

d. Visibility: 10 Miles.

e. Amount of cloud cover: 1/10 alto cumulus; 4/10 cirrus.

f. Negative thunderstorms in area and quadrant in which located.

8. There were negative weather balloons, unusual activities or conditions meteorological, astronomical, or otherwise, which might account for sighting.

9. Physical evidence of the sighting in the form of Observer's logs, are on record in the file of 728th A.C.&W. Sqdn., DAFB, SC.

10. Action taken:

a. Negative action taken initiate interception for the following reasons:

- (1) Outfit had just set up on base; didn't have an IFF unit in operation to check identity of target.
- (2) There were negative intercept aircraft in the area that could be effectively scrambled against the target.
- (3) There were negative air defense directives stating that aircraft should be scrambled.

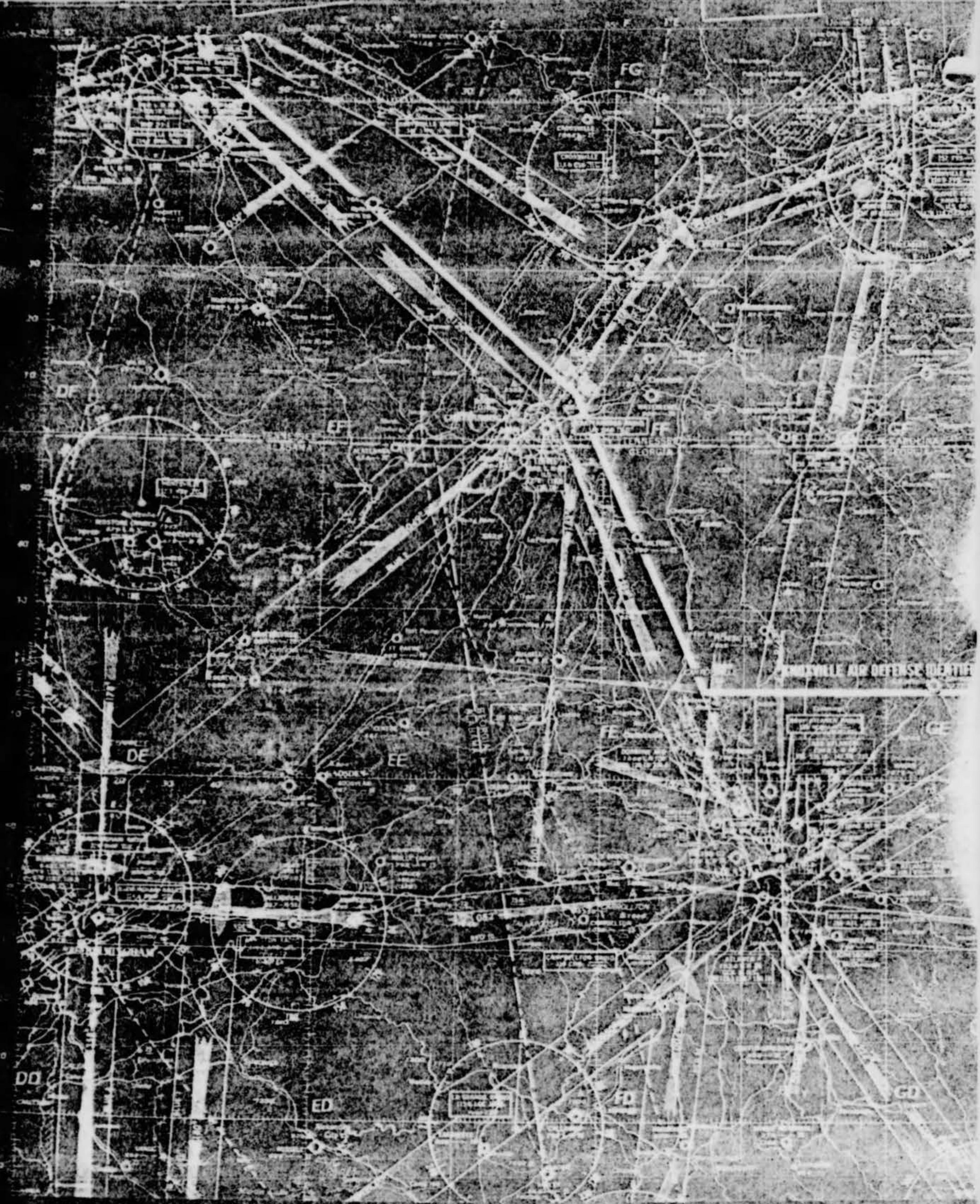
this case includes
two (2) Aeronautical Charts

(109) GREAT SMOKY MTS.

ELEVATIONS IN FEET

WORLD AIR

GJ



(CLASSIFICATION)
AIR INTELLIGENCE INFORMATION REPORT

(Z)

FROM (Leave blank)	REPORT NO.	PAGE	OF	PAGES
Hq. 63d TRP CARR GP, DAFB Greenville, South Carolina	TAC/MR 2-54	4	4	4

b. Target was flying in a prohibited area, and Pope AFB called the 728th AC&W Sq. in relation to the same track.

11. There were negative aircraft in the area except the following:
At 2215E, the observer picked up a "blip" flying airways from Columbia Airport S: C. to Augusta, Georgia. "Blip" traveling approximately 220-230 knots, at an elevation of 7,000 feet. The track of this "blip" and the track of the unidentified object merged at 2225-2226E.

12. Preparing Officer: Captain Joseph C. Sheelar

Position title: 63d T. C. Gp. Intelligence Officer.

Preliminary analysis of the possible cause of the sighting:

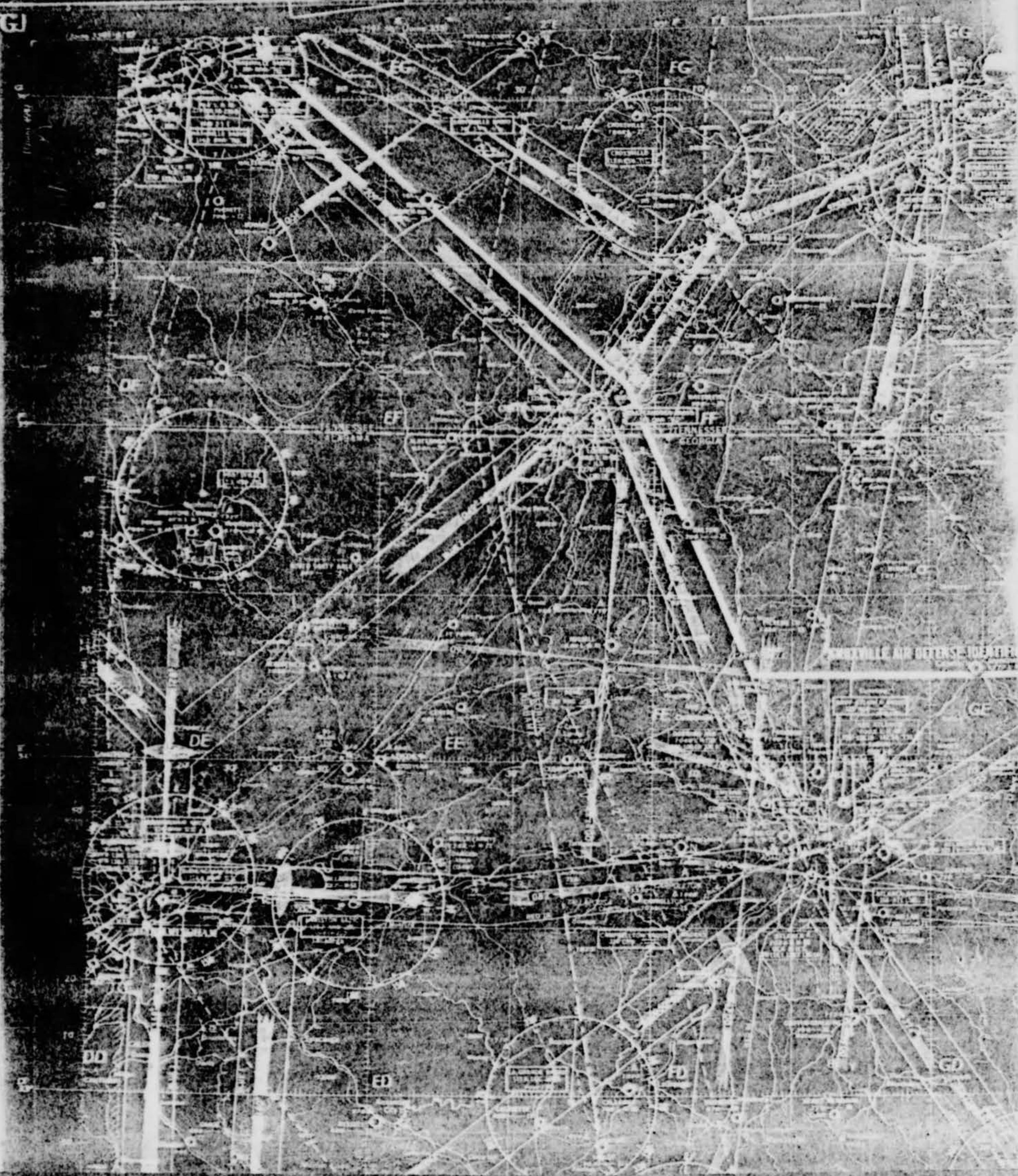
The primary cause of the sighting was through the normal duties as a radar operator in the AC&W Sq. All sightings are kept on log and this report was logged as routine but was called in when unusual performance was noted.

Comments: Sightings were reported on 15 February 1954 but notification of such was forward to our department at 1630 on 23 February 1954. Thoroughness of investigation was limited due to the length of time between sightings and notification to our department of same.

(40) GREAT SMOKY MTS.

ELEVATIONS IN FEET

WORKS A



UNCLASSIFIED
(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency) Hq 63d TC Gp (H), DAFE, Greenville, South Carolina	REPORT NO. TAC IR.1-54	PAGE 2 OF 4 PAGES
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1. Description of the object:

- a. Solid ball with twin parallel "tails". (see Attachment #1)
- b. About size of a tea-cup saucer approximately 3½ in. in diameter.
- c. Brilliant orange color.
- d. One (1) object.
- e. N/A
- f. Negative.
- g. Two (2) parallel, heavy propellant streams or "tails" observed. Length of the tails approximately 3 to 4 times diameter of object. Width of each tail approximately ¼ diameter of object.
- h. Negative sound heard.

1. "Tails" remained constant in width and length, and appeared to have the characteristic breakup of a jet propellant stream only at the extreme end of the "tails".

2. Description of course of object:

- a. Woman was scanning sky for pilot husband possibly returning from night flight. Brilliant color flash of tails, plus outline of the object in the clear moonlight, caused closer attention by the observer.
- b. Angle of elevation unknown, and azimuth approximately 058° when first observed.
- c. Angle of elevation slightly higher although still unknown, and azimuth still approximately 058° upon disappearance.
- d. Negative definite maneuvers observed, but flight path of the object consisted of darting movement, rather than a steady course as conventional aircraft would fly.

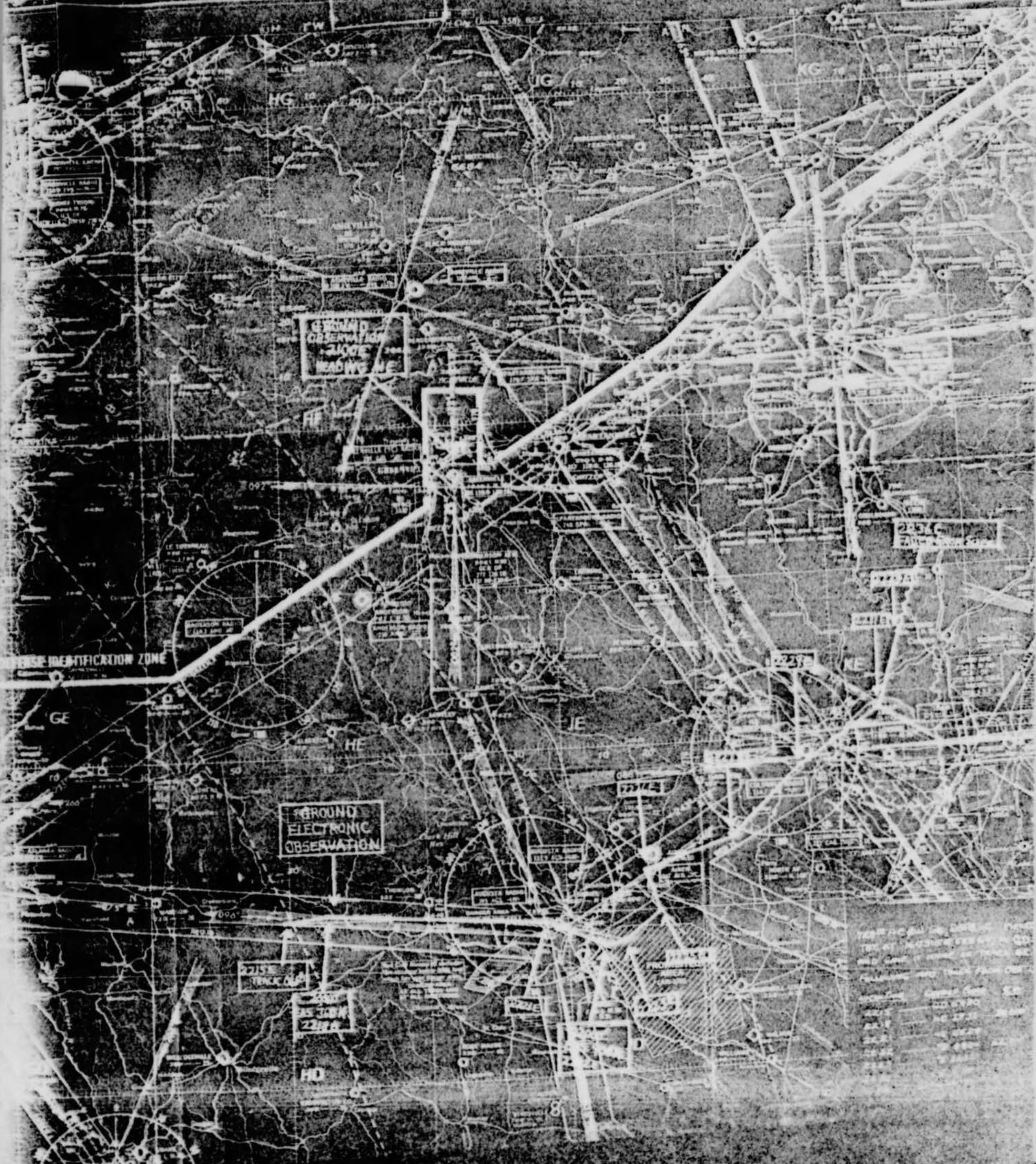
e. Object disappeared from observer's sight when she turned to call her friend's attention to the object. Turning back, neither she nor her friend could observe the object in sight.

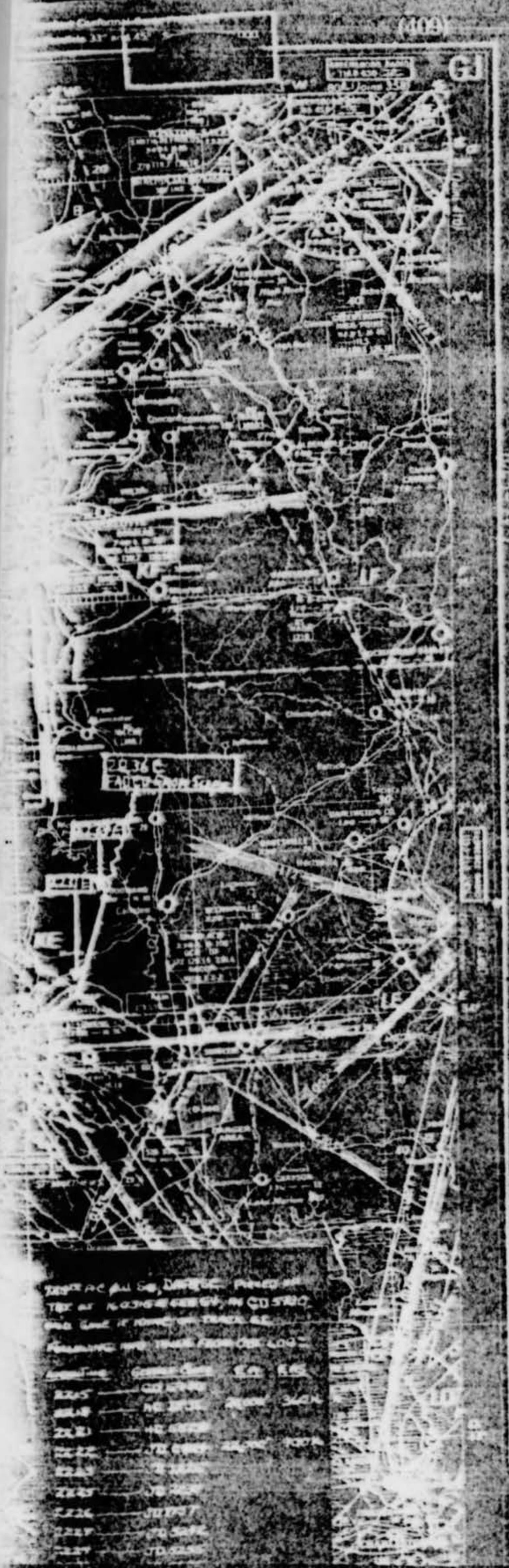
f. Length of time in sight was approximately ten (10) seconds.

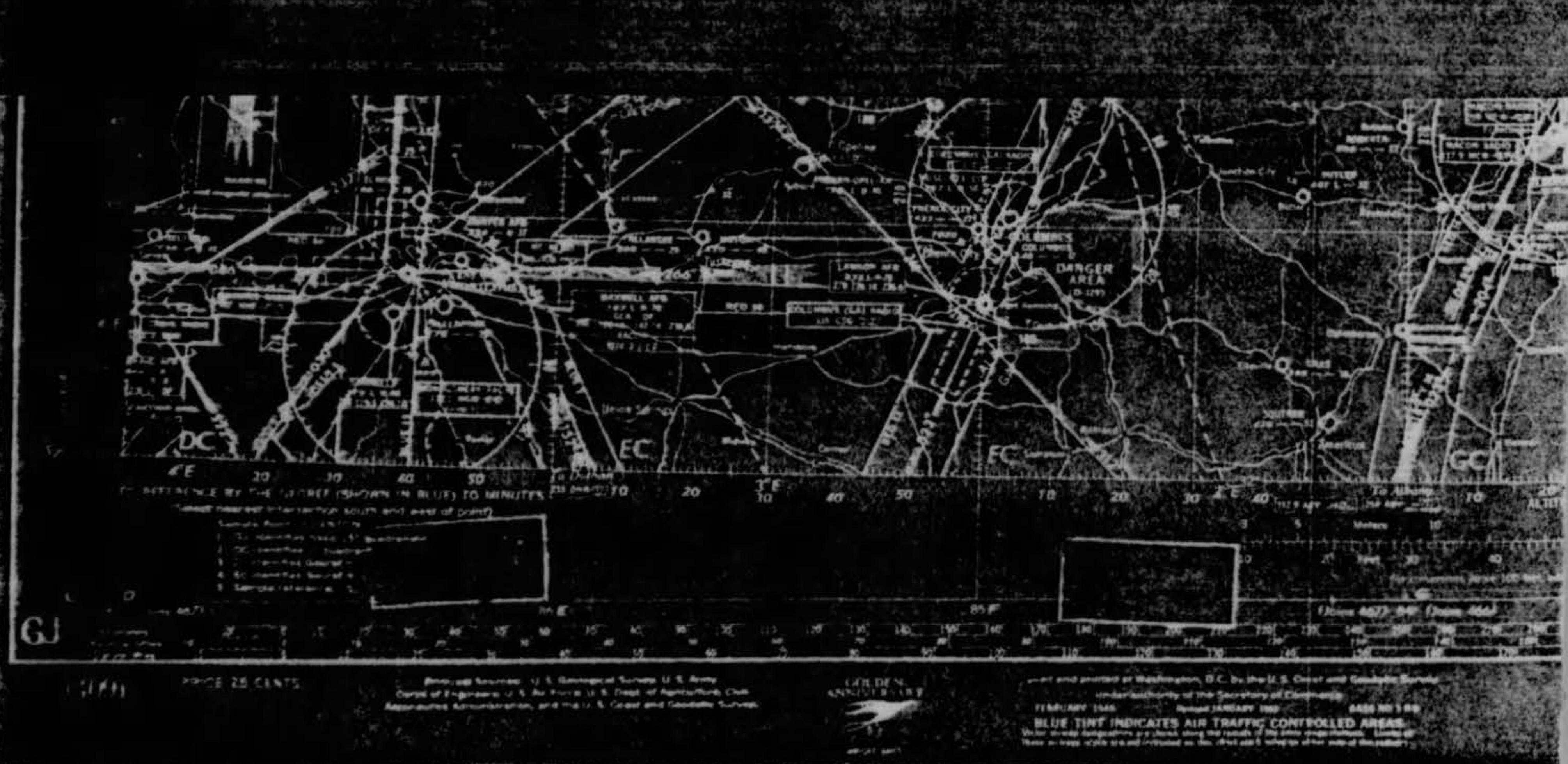
3. Manner of observation:

- a. Ground-visual.
- b. Negative optical aids used.
- c. N/A.

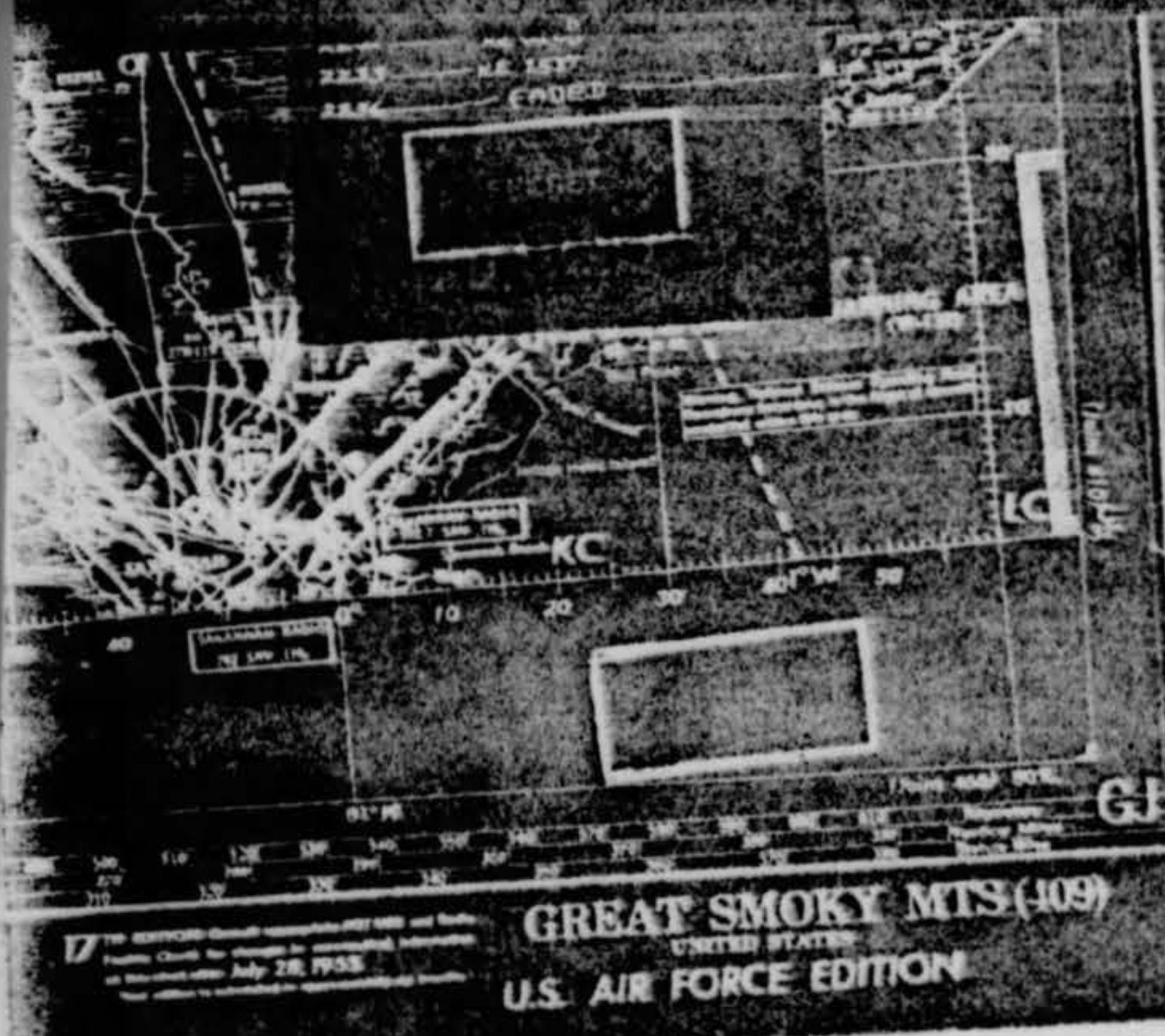
AERONAUTICAL CHART











GREAT SMOKY MTS (409)
UNITED STATES
U.S. AIR FORCE EDITION

AERONAUTICAL CHART SUPPLY

To merge that the situation had no bad information available, G. S. told him that he had the right to do that, and the Plaintiff's attorney asked that he was entitled to post-conviction relief.

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Authorised agents for the sale of numbered plates have been appointed at several points of distribution throughout the United States. The chart may also be obtained from the Director, U. S. Coast and Geodetic Survey, Washington, D. C.

MILITARY-CLERICAL SUPPLY

1. **Aeronautical Charts** (hereinafter "Chart") and Information Circulars are included in the current edition of the "USAF Catalog of Aeronautical Charts and Nonavigational Information Publications". A "Guide" is also published twice monthly which contains important information such as purging editions of charts, aeronautical chart revision charts, chart acceptance notices and other pertinent information pertaining to charts and publications.

Requisition will be submitted in triplicate requisition form or DA Form 1000, when signed by supervisor, will be used. Requisitions submitted from a Base or Garrison Headquarters, or supported by Headquarters of the Commandant or Major General, will bear the signature of the appropriate officer. Quantities of stores and cash requested will be made in full dollars. The handwritten amount of "one-hundred (100) dollars" will be used.

D. Child Development and Child Abuse Prevention
and other State-supported child abuse prevention programs
should be incorporated into the State's child abuse prevention
plan. For those CDF-supported child abuse prevention
and Treatment Options, the State should identify
the primary source of funding and the entity
responsible for planning and implementing
those options.

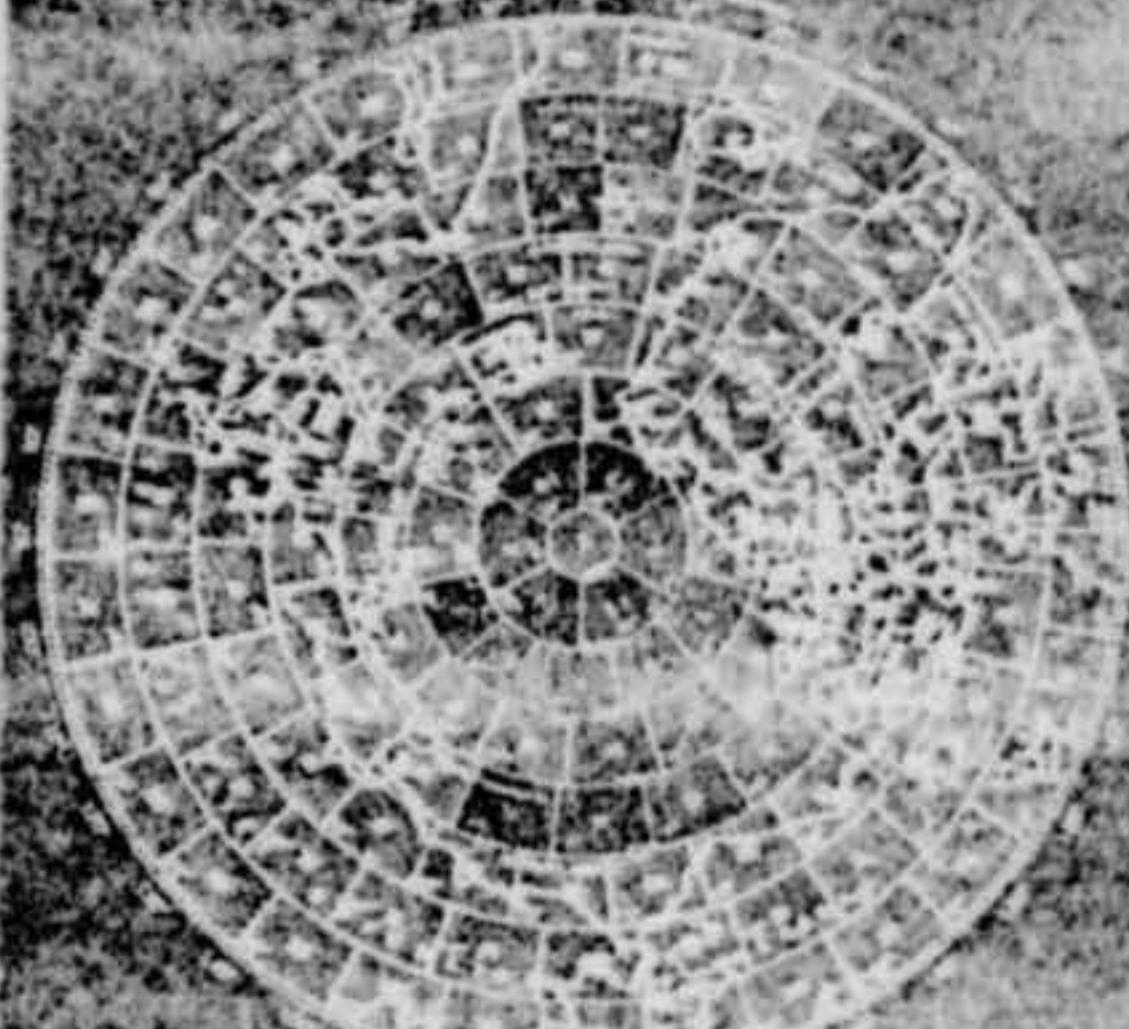
CORRECTION INSTRUCTIONS

The Coast and Geodetic Survey is making every effort to furnish the world's hydrographic charts. The Bureau's primary aim in this effort by attacking corrections of astronomical information, bathymetric, relief and cultural features made, roads, power lines etc.) on the face of the chart, we are employing the term "Research" which, like printing, means research, most research used by whatever is printed by Government.

- a. Mark orientation of face of chart by writing "Portrait" below
 - b. Print chart along regular fold lines, but with back printed
 - c. Make one extra fold along bottom line and staple at junction
 - d. Put In the pocket addressed along the chart to my D. R. mail box. Encourage to my patients.

1

NORTH POLAR AREA.



SOUTHERN ARKANSAS



PERSONNEL AND SYSTEMS

REFERENCES

540

PENALTY FOR PRIVATE UNAUTHORIZED
TRANSMISSION OF THIS ISSUE

OFFICIAL BUSINESS
PERMIT NO. 10000

To
The Director

Wandsworth



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THE ENCYCLOPEDIA OF

WORLD AERONAUTICAL CHART INDEX

Scale of Series 1:1,000,000

Chart Index

Chart Index

TOPOGRAPHICAL SCALES

CITIES AND TOWNS

New York

London

Paris

Madrid

Stockholm

Oslo

Geneva

Berlin

Vienna

Moscow

Tokyo

Singapore

Hong Kong

Beijing

Seoul

Taipei

Manila

Baghdad

Kabul

Teheran

Abu Dhabi

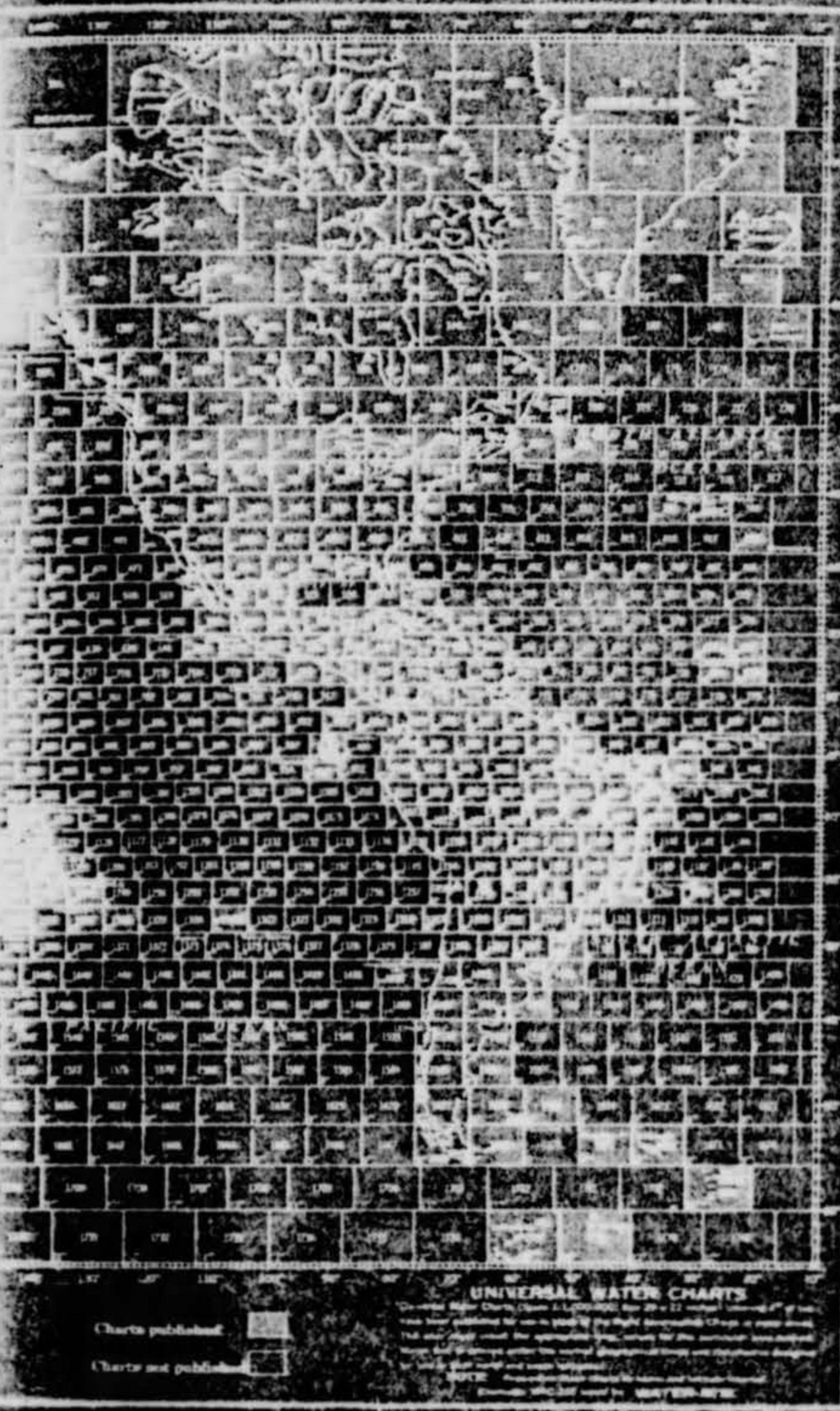
Doha

Riyadh

Dammam

Amman

<



TOPOGRAPHICAL SYMBOLS

CITIES AND TOWNS

NEW YORK

RICHMOND

AMHERST

WYOMING

CHARLOTTE

ASHEVILLE

BALTIMORE

PHILADELPHIA

DETROIT

ATLANTA

MEMPHIS

CHICAGO

KANSAS CITY

ST. LOUIS

HIGHWAYS AND ROADS

Dual Lane and Super Highways

Primary Roads

Secondary Roads

Traffic

U. S. Road Number

National, State or

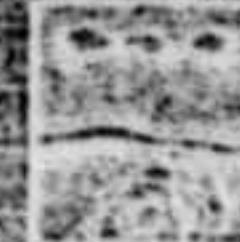
Provincial Road Number

Road Number

RELIEF FEATURES



1000'	1000'
1000'	1000'
1000'	1000'
1000'	1000'
1000'	1000'



TOPOGRAPHIC PLATES



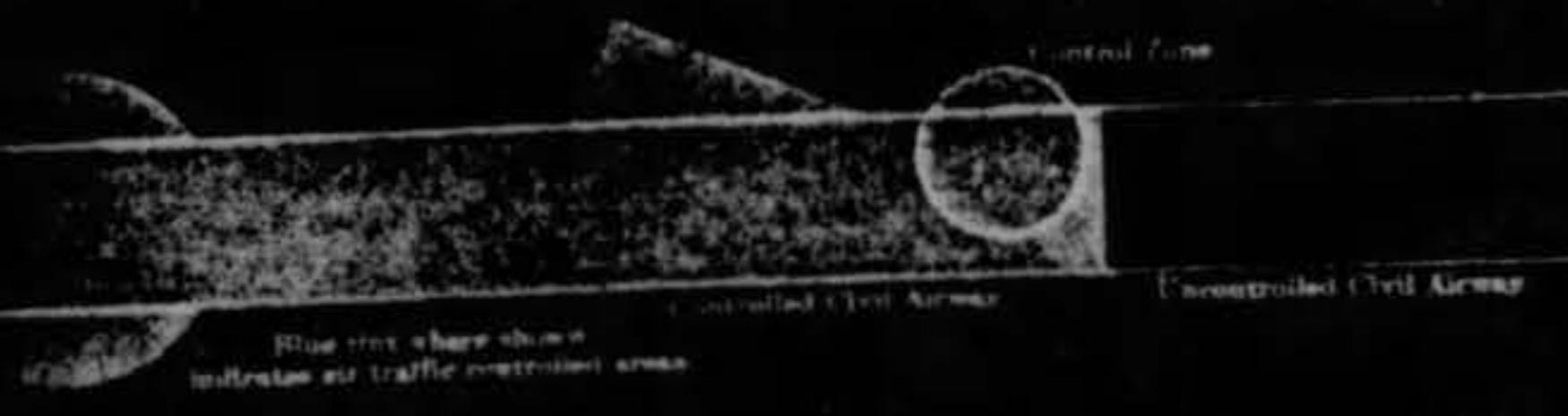
OMNIDIRECTIONAL RANGE (VOR)



THE FOUR-COURSE VISUAL-AURAL RANGE (VAR)



AIR TRAFFIC CONTROL

**SECRET**

Radio Stations

Channels _____

Directional Antennas _____

Springs _____

Wells & Water Holes _____

Reefs, Coral & Rocky Ledges _____

(Anchors at low tide) _____

CULTURAL AND MISCELLANEOUS

Buildings	Buildings

Highways, roads, paths or trails in general areas

Highways or trails in dense forest areas

Highways in a general area

Highways in a dense forest

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AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)

Hq 63d TC Gp (H), DAFB,
Greenville, South Carolina

REPORT NO.

TAC IIR 1-54

PAGE 3. OF 4. PAGES

4. Time and date of sighting:

a. 160200Z Feb 54.

b. Night conditions.

5. Georef location of the observer was approximately HE 3854. (refer to WAC 409 inclosed.)

6. Identifying information:

Name: Mrs. Marylyn R. Kunkel

Age: 30

Mailing address: Donaldson AFB, S.C.

Occupation: Housewife (Wife of Colonel [REDACTED], USAF,
[REDACTED] (H), DAFB, S.C.)Estimation of reliability: In distances - poor
Colors and shapes - accurate
Veracity - unquestionable

7. Weather and winds aloft conditions at time and place of sighting:

a. Observer said night was clear except for a few scud clouds and some very low clouds on the horizon. Almost a full moon.

b.

Wind Direction

Velocity

Surface	180°	5K
6,000'	230°	20K
12,000'	220°	25K
16,000'	240°	20K
20,000'	200°	15K
30,000'	270°	40K
40,000'	300°	40K
50,000'	-----	Unknown-----

c. Ceiling: 25,000' scattered.

d. Visibility: 10 miles.

e. Amount of cloud cover: 2/10 cirrus.

f. Negative thunderstorms in area and quadrant in which located.

8. There were negative weather balloons, unusual activities, or conditions meteorological, astronomical, or otherwise, which might account for the sighting.

9. The observer has negative physical evidence of the sighting.

10. N/A.

Drainage Division

Coastal

Dry Lake Bed Development

Soil Degradation by Water

Dry Weather Degradation

Glaciation Ice Caps



CULTURAL AND MISCELLANEOUS



1975
1976
1977
1978
1979

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency) HQ 63d TC Gp (H), DAFB, Greenville, South Carolina	REPORT NO. TAC IR.1-54	PAGE 2 OF 4 PAGES
--	---------------------------	-------------------

1. Description of the object:

- a. Solid ball with twin parallel "tails". (see Attachment #1)
- b. About size of a tea-cup saucer approximately $3\frac{1}{2}$ in. in diameter.
- c. Brilliant orange color.
- d. One (1) object.
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- f. Negative.
- g. Two (2) parallel, heavy propellant streams or "tails" observed. Length of the tails approximately 3 to 4 times diameter of object. Width of each tail approximately $\frac{1}{4}$ diameter of object.
- h. Negative sound heard.

i. "Tails" remained constant in width and length, and appeared to have the characteristic breakup of a jet propellant stream only at the extreme end of the "tails".

2. Description of course of object:

a. Woman was scanning sky for pilot husband possibly returning from night flight. Brilliant color flash of tails, plus outline of the object in the clear moonlight, caused closer attention by the observer.

b. Angle of elevation unknown, and azimuth approximately 055° when first observed.

c. Angle of elevation slightly higher although still unknown, and azimuth still approximately 055° upon disappearance.

d. Negative definite maneuvers observed, but flight path of the object consisted of darting movement, rather than a steady course as conventional aircraft would fly.

e. Object disappeared from observer's sight when she turned to call her friend's attention to the object. Turning back, neither she nor her friend could observe the object in sight.

f. Length of time in sight was approximately ten (10) seconds.

3. Manner of observation:

- a. Ground-visual.
- b. Negative optical aids used.
- c. N/A.

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency) HQ 63d TC Op (H), DAFB, Greenville, South Carolina	REPORT NO. TAC IR 11-54	PAGE 4. OF 4. PAGES
--	----------------------------	---------------------

11. The observer saw negative other aircraft during the period of observation and afterward. Checking further, there were negative Donaldson Air Force Base aircraft in the air, in the area, at the time of the sighting.

12. Preparing officer: Captain Joseph C. Shesler

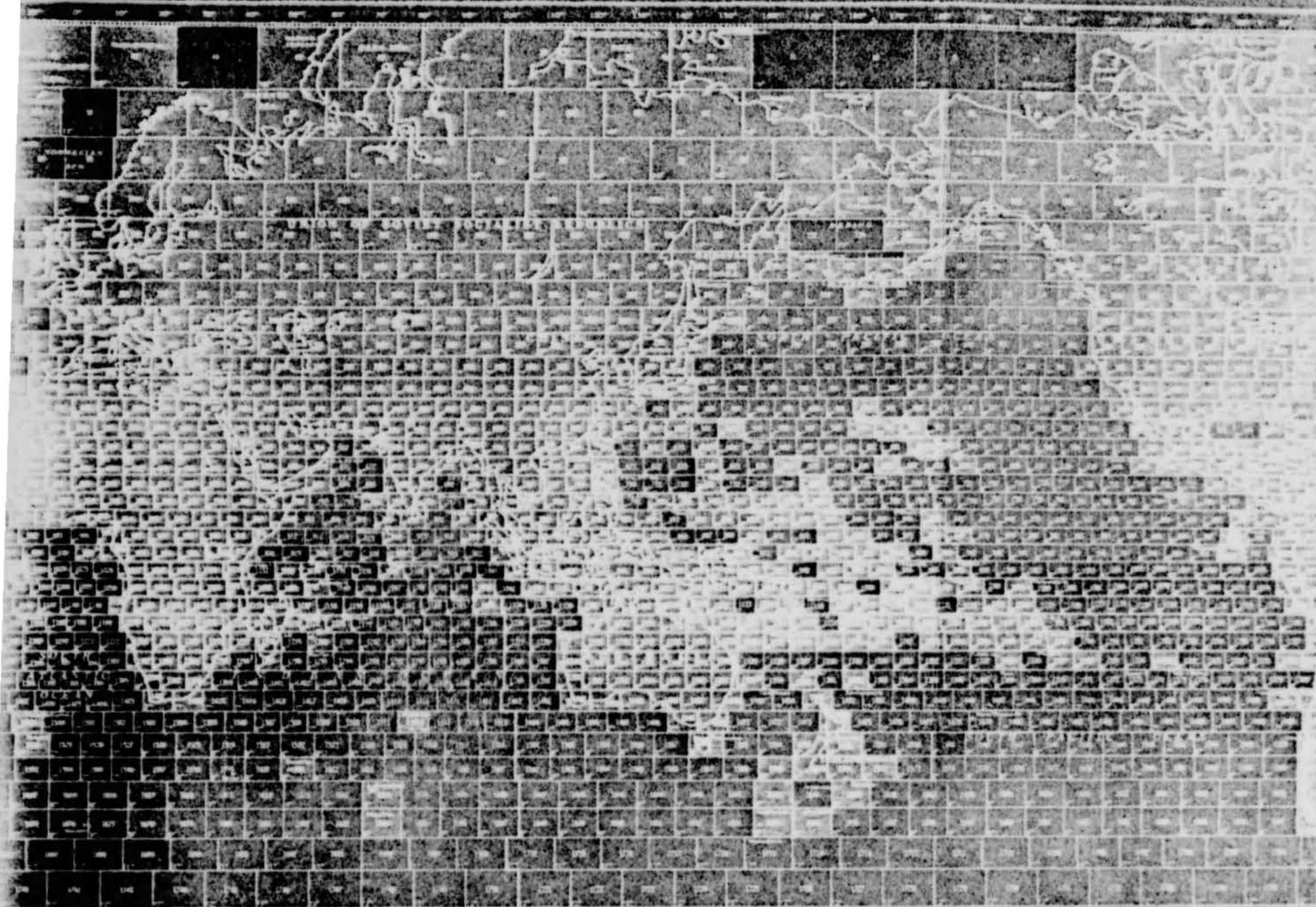
Position title: 63d T.C. Gp. Intelligence Officer

Preliminary analysis of the possible cause of the sighting:
Above named person was visiting friends and at the time of the sighting was just leaving for home. Due to the clearness of the night and the full moon, the observer was looking at the sky when sighting was made. The length of time of observation precluded her getting her friends to see the object in time.

Comments: Sightings were reported on 15 February 1954 but notification of such was forwarded to our department at 1630E on 23 February 1954. Thoroughness of investigation was limited due to the length of time between sightings and notification to our department of same.

100% COPY FORMS

this case includes
three (3) Aeronautical charts



WORLD AERONAUTICAL CHART INDEX

Scale of Series 1:1,000,000

AERONAUTICAL SYMBOLS

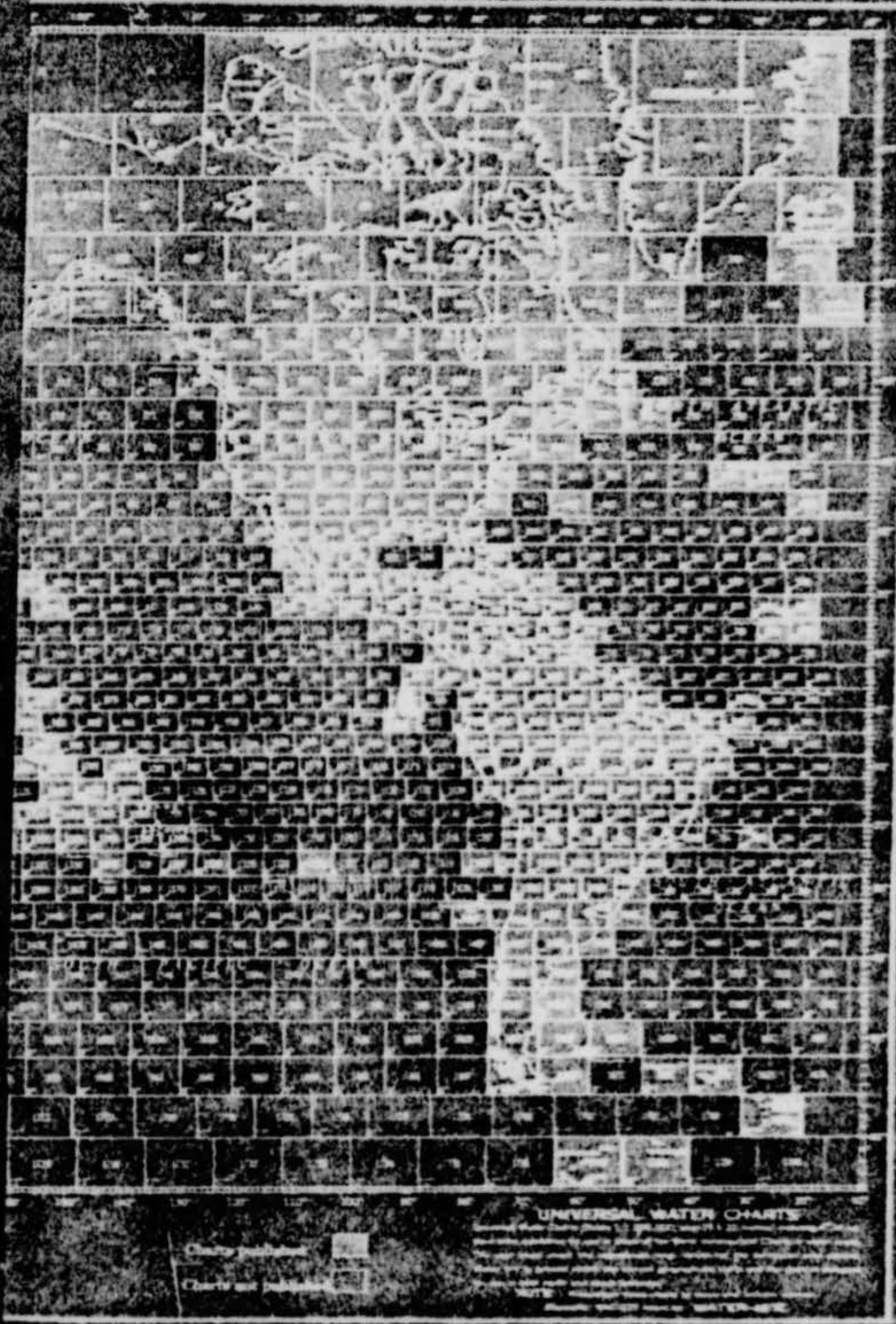
RADIO FACILITIES

-

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THE JOURNAL OF CLIMATE

- This image is a scan of a document that is severely damaged by noise and overexposure. The original content is illegible. A small, well-preserved rectangular inset in the bottom right corner provides a clear view of a circular emblem featuring a figure, likely a coat of arms or a logo.



TOPOGRAPHICAL SYMBOLS

CITIES AND TOWNS

New York

NEW YORK

Richmond

Montgomery

Baltimore

Anne Arundel

Howard

Frederick

Carroll

Maryland

HIGHWAYS AND ROADS

Dual Lane and Super Highways

Primary Roads

Secondary Roads

Tertiary Roads

Local Roads

Minor Roads

Local Streets

Minor Streets

Local Alleys

Minor Alleys

Local Driveways

Minor Driveways

Local Paths

Minor Paths

WATER FEATURES

